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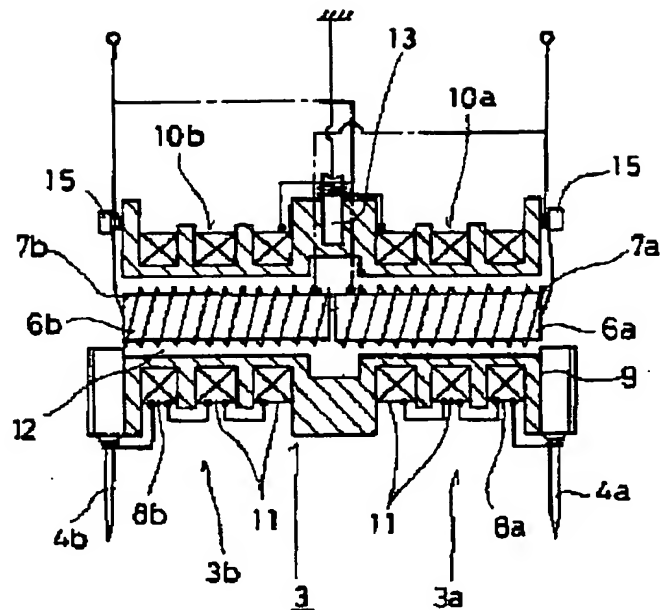
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APPLICANT : NGK SPARK PLUG CO LTD;

INVENTOR : KAKIUCHI MASAHIRO;

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TITLE : DUAL-OUTPUT HIGH VOLTAGE
GENERATOR



ABSTRACT : PURPOSE: To provide a dual-output high voltage generator which is easy to attach and with which radiation noise can be suppressed as low as possible.

CONSTITUTION: Left and right divided winding parts 10a and 10b are formed on a bobbin 9. A lead pin 13 is erected between the winding parts 10a and 10b and secondary coils 8a and 8b whose respective leading ends are connected to the lead pin 13 are wound in the winding parts 10a and 10b respectively in the directions opposite to each other and the tail ends of the coils 8a and 8b are connected respectively to output pins 4a and 4b which are provided on both end parts of the bobbin 9. Left and right transformer parts 3a and 3b are composed of primary coils 7a and 7b and the secondary coils 8a and 8b which are wound inside and outside the winding parts 10a and 10b.

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